

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Please amend claim 38 as follows:

38. (Amended) The reforming apparatus according to claim 35, wherein said shift reaction unit is arranged on a side adjacent to a high temperature zone of said reforming unit and said CO oxidation unit is arranged on a side adjacent a low temperature side of said reforming reaction unit, so as to be in conformity to a temperature distribution within said reforming reaction unit.